

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	3789	(358/1.1,1.9,521,501,518).ccls.	US-PGPUB	OR	ON	2009/04/27 05:39
L3	1	((select\$5 input\$5) with monochrome and high near2 bit adj2 depth and low near2 bit adj2 depth).clm. and 2	US-PGPUB	OR	ON	2009/04/27 05:42
L4	1	((select\$5 input\$5) with monochrome and high near2 contrast and low near2 contrast).clm. and 2	US-PGPUB	OR	ON	2009/04/27 05:43
L5	4110	(358/1.1,1.9,453,462,521,501,518,2.1).ccls.	US-PGPUB	OR	ON	2009/04/27 05:45
L6	1	((select\$5 input\$5) with monochrome and high near2 contrast and low near2 contrast).clm. and 5	US-PGPUB	OR	ON	2009/04/27 05:45
L7	1	((select\$5 input\$5) with monochrome and high near2 bit adj2 depth and low near2 bit adj2 depth).clm. and 5	US-PGPUB	OR	ON	2009/04/27 05:46
L8	46	(masahito near yamazaki).in. OR (masamichi near akashi).in.	US-PGPUB; USPAT	OR	ON	2009/04/27 05:52
L9	1	high near2 bit adj2 depth and low near2 bit adj2 depth and 8	US-PGPUB; USPAT	OR	ON	2009/04/27 05:52
S1	5154	358/1.9.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/26 09:33
S2	7366179	@pd<"20030328"	US-PGPUB; USPAT	OR	ON	2007/08/06 11:59
S3	3645	((low adj contrast) low-contrast) and (high-contrast (high adj contrast))	US-PGPUB; USPAT	OR	ON	2007/07/26 08:34
S4	13727	print\$ adj (driver processor)	US-PGPUB; USPAT	OR	ON	2007/07/26 08:23
S5	6	S1 and S2 and S3 and S4	US-PGPUB; USPAT	OR	ON	2007/07/26 08:31
S6	24	S2 and S3 and S4	US-PGPUB; USPAT	OR	ON	2007/07/26 08:32

S7	6553	((low near2 contrast) low-contrast) and (high-contrast (high near2 contrast))	US-PGPUB; USPAT	OR	ON	2007/07/26 08:34
S8	31	S2 and S7 and S4	US-PGPUB; USPAT	OR	ON	2007/07/26 08:33
S9	20	((low near2 contrast) low-contrast) with monochrome	US-PGPUB; USPAT	OR	ON	2007/07/26 09:20
S10	3790	color with (high-contrast (high adj contrast))	US-PGPUB; USPAT	OR	ON	2007/07/26 08:34
S11	19122	(bit-depth (bit adj (rate depth))) with (low high)	US-PGPUB; USPAT	OR	ON	2007/07/26 09:23
S12	40	S10 and S11	US-PGPUB; USPAT	OR	ON	2007/07/26 09:23
S13	14	S2 and S12	US-PGPUB; USPAT	OR	ON	2007/07/26 09:23
S14	0	S1 and S2 and S11 and S3	US-PGPUB; USPAT	OR	ON	2007/07/26 09:34
S15	36	S1 and S2 and S11	US-PGPUB; USPAT	OR	ON	2007/07/26 09:34
S16	25099	print\$3 same mode same (information data)	US-PGPUB; USPAT	OR	ON	2007/08/06 10:33
S17	286979	print\$3 same (information data)	US-PGPUB; USPAT	OR	ON	2007/08/06 09:54
S18	26058	output near9 mode same ((high near5 contrast)(low contrast))	US-PGPUB; USPAT	OR	ON	2007/08/06 10:00
S19	22393	calculat\$4 near9 color	US-PGPUB; USPAT	OR	ON	2007/08/06 09:58
S20	137	S16 and S17 and S18 and S19	US-PGPUB; USPAT	OR	ON	2007/08/06 09:59
S21	137	S16 and S17 and S18 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/06 09:59

S23	76	output near9 mode same ((high adj1 contrast)(low adj1 contrast))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:01
S24	7	output near9 mode same ((high adj1 contrast) same (low adj1 contrast))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:07
S25	0	("2004/0190026").URPN.	USPAT	OR	ON	2007/08/06 10:07
S26	2298544	system	USPAT	OR	ON	2007/08/06 11:11
S27	2	S24 and S26	USPAT	OR	ON	2007/08/06 10:07
S28	240	(mode state) same ((high adj1 contrast) same (low adj1 contrast))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:48
S29	114	S28 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:51
S30	12	("4332833" "5182647" "5314831" "5450205" "6080236" "6177127" "6218198" "6284552" "6336969" "6489992" "6555423" "RE36371").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:17
S31	7	contrast and S30	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:17
S32	1	S30 and ((high adj1 contrast)(low adj1 contrast))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:27

S33	19	("3752917" "4272188" "4326796" "4334767" "4467323" "4647184" "4780744" "Re31773" "Re32253").PN. OR ("5016050").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:27
S34	0	S33 and ((high adj1 contrast)(low adj1 contrast))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:27
S35	242635	(print\$3 output) same (mode state) same (information data)	US-PGPUB; USPAT	OR	ON	2007/08/06 10:35
S36	33	S29 and S35	US-PGPUB; USPAT	OR	ON	2007/08/06 10:35
S37	415	(mode state output) same ((high adj1 contrast) same (low adj1 contrast))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:25
S38	207	(output) same ((high adj1 contrast) same (low adj1 contrast))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:49
S39	117	S38 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:52
S40	18	(low near1 contrast) same (low near1 bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:58

S41	263	contrast same (bit near3 depth)	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:02
S42	2	S37 and S41	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:59
S43	11	contrast same ((low hight) near9 bit near3 depth)	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:09
S45	263	(contrast same bit near3 depth)	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:10
S46	113	S26 and S45	USPAT	OR	ON	2007/08/06 11:23
S47	113	print\$1job	USPAT	OR	ON	2007/08/06 11:24
S48	187	print\$2job print\$2data	USPAT	OR	ON	2007/08/06 11:24
S49	4859602	(mode state)	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:07
S50	557803	data near9 image	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 13:01

S51	961145	contrast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:27
S52	559	bit\$2depth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:49
S53	0	S26 and S48 and S49 and S50 and S51 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:56
S54	38593	bit\$2depth OR (color and monochrome)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:53
S55	38098	(color and monochrome)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:54
S56	1549	contrast same (color and monochrome)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:15
S57	286	S26 and S49 and S56 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:17

S58	8240531	@pd<"20050328"	US-PGPUB; USPAT	OR	ON	2007/08/06 12:00
S59	231	S57 and S58	US-PGPUB; USPAT	OR	ON	2007/08/06 12:00
S60	319063	(mode state) near5 output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:43
S61	43	S60 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:08
S62	382	contrast near7 (color and monochrome)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:15
S63	422563	data near2 image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:17
S64	266	S26 and S49 and S56 and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:35
S65	50	S26 and S60 and S56 and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:36

S66	188884	mode near4 (data information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:37
S67	335	contrast near6 ((black\$5white monochrome) near6 (polychrome color))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 09:27
S68	20	S60 and S67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:43
S69	3	("5146272" "5734390").PN. OR ("7058326").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 13:00
S70	0	(data near9 image) same (output\$4mode same (monochrome black\$4white) same (polychrome color))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 13:03
S71	0	(data) same (output\$4mode same (monochrome black\$4white) same (polychrome color))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 13:49
S72	83	(data) same ((output near3 mode) same (monochrome black\$4white) same (polychrome color))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 13:04
S73	2	("6118895" "6804033").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 13:48
S74	42524	calculat\$4 near3 (table (color adj space))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 14:31

S75	1307	(data same (mode same (monochrome black\$4white) same (polychrome color))	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 17:32
S76	57	S74 and S75	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 14:34
S77	143	("20020009312" "20020025172" "20020152056" "20020171861" "20020171874" "20030012445" "20030038968" "20030039494" "20030044185" "20030058465" "20030058706" "20030086722" "20030095287" "20030128243" "20030142158" "20030169325" "20030215260" "20030224268" "20040008245" "20040013442" "20040033088" "20040036754" "20040042823" "20040052545" "20040067076" "20040076448" "20040076449" "20040086291" "20040091287" "20040105116" "20040109610" "20040114815" "20040114819" "20040120733" "20040121254" "20040126029" "20040126148" "20040130738" "20040134978" "20040141651" "20040151386" "20040151387" "20040151514" "20040179237" "20040190782" "20040201593" "20040202371" "20040208379" "20040213600" "20040217887" "20040218817" "20050062599" "20050111343" "20050154562" "4530063" "4811051" "5003346" "5168307" "5182597" "5317368" "5448338" "5619316" "5708938" "5740494" "5765087" "5848329" "5911004" "5915155" "5937228" "5968301" "5970280" "5999762" "6000784" "6034792" "6052205" "6108508" "6125243" "6160979" "6224183" "6236820" "6259813" "6295435" "6324374" "6336007" "6345170" "6381435" "6400917" "6422696" "6456806" "6459816" "6460973" "6466754" "6470169" "6480623" "6505014" "6507674" "6515747" "6519052")	US-PGRUB; USPAT; USOCR	OR	ON	2007/08/06 14:01

		"6556707" "6556802" "6560438" "6571071" "6580887" "6597885" "6603884" "6623816" "6627015").PN. OR ("6628908" "6628915" "6644236" "6667691" "6669189" "6671484" "6674982" "6681096" "6683987" "6683990" "6694112" "6697588" "6704444" "6704455" "6707480" "6714685" "6721516" "6721523" "6721534" "6725003" "6736500" "6741831" "6757509" "6757512" "6760557" "6768879" "6768886" "6768891" "6774632" "6778805" "6782225" "6785490" "6788811" "6799012" "6819901" "6959155").PN.				
S78	770	calculat\$4 near3 (table (color adj space)) near9 (store save sent)	US-PGRUB; USPAT; USOCR	OR	ON	2007/08/06 14:53
S79	1	S78 and S75	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 14:54
S80	1074	calculat\$4 near3 (table (color adj space)(color adj conversion) matrix) near9 (store save sent)	US-PGRUB; USPAT; USOCR	OR	ON	2007/08/06 15:14
S81	2	S80 and S75	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 14:54
S82	660	S58 and S80	US-PGRUB; USPAT; USOCR	OR	ON	2007/08/06 15:05
S83	20	calculat\$4 adj4 (table (color adj space)(color adj conversion) matrix) near9 (store save sent) same image near data	US-PGRUB; USPAT; USOCR	OR	ON	2007/08/06 15:11
S84	1313	calculat\$4 near3 (table (color adj space)(color adj conversion) matrix) near9 (store save sent)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:09

S85	24	calculat\$4 adj4 (table (color adj space)(color adj conversion) matrix) near9 (store save sent) same (image near data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:14
S87	24963	calculat\$4 near3 (look\$2up adj table (color adj space) (color adj conversion) matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:20
S88	1	S75 same S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:15
S89	75	S75 same (look\$2up adj table (color adj space)(color adj conversion) matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:54
S90	823185	"75" and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:55
S91	51	S89 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 16:50

S92	5	("4953012" "5357354" "5471325" "5726781" "6567544").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 16:49
S94	17397	print\$4 adj driver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 18:02
S95	3	S94 and S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 16:56
S96	166	S87 and S94 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 16:57
S97	15	("5345548" "5623675" "5625757" "5666478" "5678000" "5872900" "5887990").PN. OR ("6149323").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 17:12
S98	4148	picture adj object	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 17:13
S99	33	(picture near9 color) and (no near9 picture near9 monochrome)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 17:29
S100	1	(picture adj object) same ((mode state) same (monochrome black\$4white) same (polychrome color))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 17:33

S101	480	(picture adj object) same (mode state)	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 18:04
S102	250	S58 and S101	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 17:33
S103	3	S94 and S102	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 18:02
S104	5	(detect near (picture adj object))	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 18:06
S105	9	((detect distinguish recognize) near (picture adj object))	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 18:12
S106	2230	((detect distinguish recognize) near (picture))	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 18:12
S107	115	((detect distinguish recognize) near (picture)) same mode	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 18:12

S108	63	S107 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 18:12
S109	13	("4713701").URPN.	USPAT	OR	ON	2007/08/06 18:35
S110	13814	print\$ adj (driver processor)	US-PGPUB; USPAT	OR	ON	2007/08/07 08:37
S111	949	contrast adj (properties attribute)	US-PGPUB; USPAT	OR	ON	2007/08/07 08:36
S112	1	S110 same S111	US-PGPUB; USPAT	OR	ON	2007/08/07 08:36
S113	863342	contrast	US-PGPUB; USPAT	OR	ON	2007/08/07 08:36
S114	362	S110 same S113	US-PGPUB; USPAT	OR	ON	2007/08/07 08:37
S115	11886	print\$ adj (driver)	US-PGPUB; USPAT	OR	ON	2007/08/07 08:37
S116	327	S115 same S113	US-PGPUB; USPAT	OR	ON	2007/08/07 08:37
S117	7366215	@pd<"20030328"	US-PGPUB; USPAT	OR	ON	2007/08/07 08:39
S118	98	S116 and S117	US-PGPUB; USPAT	OR	ON	2007/08/07 09:10
S119	15863	picture same (detect\$4 recogn\$6) same (element object article matter item entity)	US-PGPUB; USPAT	OR	ON	2007/08/07 09:30
S120	9858	S117 and S119	US-PGPUB; USPAT	OR	ON	2007/08/07 09:29
S121	33110	((black\$5white monochrome) near6 (polychrome color))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 09:40

S123	53950	((black\$5white monochrome) and (polychrome color))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 09:28
S124	724	S120 and S123	US-PGPUB; USPAT	OR	ON	2007/08/07 09:29
S125	89	picture same (detect\$4 recogn\$6) same (element object article matter item entity) same ((black\$5white monochrome) and (polychrome color))	US-PGPUB; USPAT	OR	ON	2007/08/07 09:55
S126	4500	picture near9 (detect\$4 recogn\$6) near9 (element object article matter item entity)	US-PGPUB; USPAT	OR	ON	2007/08/07 11:08
S127	38294	((black\$5white monochrome) near15 (polychrome color))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 09:40
S128	163	S117 and S126 and S127	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 09:41
S129	14	picture same (detect\$4 recogn\$6) same (element object article matter item entity) same (present) same (polychrome color)	US-PGPUB; USPAT	OR	ON	2007/08/07 09:56
S130	716	picture same (detect\$4 recogn\$6 present) same (element object article matter item entity) same (polychrome color) same (output print)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:10
S131	480	S117 and S130	US-PGPUB; USPAT	OR	ON	2007/08/07 10:01
S132	41	((character) (no\$1 near5 picture)) same (detect\$4 recogn\$6 present) same (element object article matter item entity) same (monochrome black\$4white) same (output print)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:11

S133	42	picture same (detect\$4 recogn\$6 present) same (element object article matter item entity) same (polychrome color) same (output print) same transform \$4	US-PGPUB; USPAT	OR	ON	2007/08/07 10:10
S134	13	(no\$1 near5 picture) same (detect\$4 recogn\$6 present) same (element object article matter item entity) same (monochrome black\$4white polychrome color) same (output print)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:18
S135	19	(no\$1 near5 (picture photograp\$3)) same (detect\$4 recogn\$6 present) same (element object article matter item entity) same (monochrome black\$4white polychrome color) same (output print)	US-PGPUB; USPAT	OR	ON	2007/08/07 17:11
S136	20	(no\$1 near5 (picture photograp\$3 figure portrait)) same (detect\$4 recogn\$6 present) same (element object article matter item entity) same (monochrome black \$4white polychrome color) same (output print)	US-PGPUB; USPAT	OR	ON	2007/08/07 11:42
S137	176	(picture photograp\$3 figure portrait) near5 (detect\$4 recogn\$6 present) near8 (polychrome color) near5 (output\$3 print\$4)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:24
S138	131	S117 and S137	US-PGPUB; USPAT	OR	ON	2007/08/07 10:24
S139	606	358/462.cds.	US-PGPUB; USPAT	OR	ON	2007/08/07 15:43
S140	446	S117 and S139	US-PGPUB; USPAT	OR	ON	2007/08/07 10:40
S141	477	(monochrome near9 text and color near9 image)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:58
S142	5	S140 and S141	US-PGPUB; USPAT	OR	ON	2007/08/07 10:41
S143	499	(monochrome near9 text and color near9 (photo\$7 picture image))	US-PGPUB; USPAT	OR	ON	2007/08/07 10:43
S144	5	("4722008" "5025481" "5148495" "5189523" "5369507").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 10:49

S145	3382	(monochrome near9 (print output)) and (color near9 (print output))	US-PGPUB; USPAT	OR	ON	2007/08/07 10:59
S146	10	S140 and S145	US-PGPUB; USPAT	OR	ON	2007/08/07 10:59
S147	7	("4709274" "5018024" "5034990" "5077615" "5130823" "5748794" "5757976").PNL	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 11:02
S148	20	S126 and S139	US-PGPUB; USPAT	OR	ON	2007/08/07 11:08
S149	6	("4893188" "4953012" "5128748").PNL OR ("5576849").URPNL	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 11:11
S150	11	("5014124" "5331442" "5576849" "5579446" "5704021" "5731823" "5861960" "5911004" "6040927" "6744918" "6900902").PNL	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 11:19
S151	13238	(transform convert) near9 (monochrome black&white color) near9 (output data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:41
S152	43	S139 and S151	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:23
S153	8433	(transform convert) near9 (monochrome black&white color) near9 (output print&)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:25

S154	23	S139 and S153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:25
S155	229	(transform convert) near9 (monochrome black\$2white) near9 (output print\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:25
S156	1	S139 and S155	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:25
S157	26	("3807852" "4308553" "4369461" "4688031" "4703318" "5098817" "5138465" "5142337" "5153576" "5153739" "5201032" "5291243" "5309548" "5321470" "5408343" "5485278" "5485288" "5568248" "5606628" "5748798").PN. OR ("6169607").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 11:26
S158	15	("5182548" "5303336" "5319748" "5353388" "5422992" "5499329" "5504891" "5506985" "5513013" "5841548" "5859711" "5978557" "5995721" "6169607" "6224048").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 11:41
S159	14735	(picture photograph\$3 figure portrait) near9 contrast	US-PGPUB; USPAT	OR	ON	2007/08/07 15:12
S160	20	S139 and S159	US-PGPUB; USPAT	OR	ON	2007/08/07 11:43
S161	42925	(picture photograph\$3 figure portrait) same contrast	US-PGPUB; USPAT	OR	ON	2007/08/07 11:59

S162	14	("4709274" "4723173" "5001767" "5014124" "5079638" "5101438" "5128748" "5172291").PN. OR ("5299030").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 11:59
S163	13	(picture photograp\$3 figure portrait) and S162	US-PGPUB; USPAT	OR	ON	2007/08/07 12:00
S164	8	("4709274" "4723173" "5001767" "5014124" "5079638" "5101438" "5128748" "5172291").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 12:10
S165	377	high\$2contrast and low\$2contrast	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 12:10
S166	0	S165 and S139	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 12:10
S167	12	high\$2contrast and S139	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:30
S168	508	bit\$1depth	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:31
S169	1	S139 and S168	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:33
S170	15	("4998122").URPN.	USPAT	OR	ON	2007/08/07 14:26
S171	4	contrast and S170	USPAT	OR	ON	2007/08/07 14:26
S172	16	("4933984" "5048107" "5065442" "5075895" "5091964" "5093868" "5101439" "5101448" "5129012" "5307422" "5313526" "5335290" "5351314" "5436983" "5465304" "5588072").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 15:06
S173	397710	(picture photograp\$3 figure portrait) and contrast	US-PGPUB; USPAT	OR	ON	2007/08/07 15:26
S174	153	S173 and S139	US-PGPUB; USPAT	OR	ON	2007/08/07 17:26
S175	14	("3523725" "3615392" "3936173" "4194221" "4227795" "4255040" "4403257" "4451137" "4472047" "4517579" "4680642" "4700235" "4701808").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 15:19

S176	18663	(picture photograp\$3 figure portrait) and (high adj contrast)	US-PGPUB; USPAT	OR	ON	2007/08/07 15:30
S177	39	S176 and S139	US-PGPUB; USPAT	OR	ON	2007/08/07 15:27
S178	9	("5331442" "5502793" "6078697" "6195459" "6233353" "6466693" "6529629" "6631210" "6778699").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 15:28
S179	58	(picture photograp\$3 figure portrait) and (add near3 (high adj contrast))	US-PGPUB; USPAT	OR	ON	2007/08/07 15:30
S180	5	("4958238" "4975786" "5060284" "5068746" "5077812").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 15:40
S181	70	345/617.cds.	US-PGPUB; USPAT	OR	ON	2007/08/07 15:47
S182	0	(2002/0025079).CCL.S.	US-PGPUB; USPAT	OR	OFF	2007/08/07 15:49
S183	12271	low\$4 adj contrast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 15:56
S184	14	S183 and S139	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:03
S185	827694	character	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:04
S186	14	S184 and S185	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:05

S187	139	S139 and character and contrast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:05
S189	8	S139 and (character same low\$4 adj contrast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:17
S190	13	S139 and ((low ad2 bit) same low\$4 adj contrast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:19
S191	7	S139 and (threshold same low\$4 adj contrast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:21
S192	56	S139 and (threshold same contrast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:32
S193	381	S139 and (threshold value same contrast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:33
S194	0	S139 and ((bit adj depth) same contrast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:34

S195	1	S139 and ((bit adj depth) same threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:34
S196	7	S139 and ((monochrome and color) same threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:35
S197	68	S139 and (picture same threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:36
S198	8	S139 and (picture same threshold same contrast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 16:36
S199	21	("4686580" "4742400" "4827433" "4841337").PN. OR ("4969051").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 16:41
S200	21	("4783837" "4847786" "4879753" "4897799" "4969051" "5001576" "5138672" "5153936").PN. OR ("5905820").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 17:05
S201	4110	color near3 space near3 conversion	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 17:05
S202	6018	color near3 space near3 conver\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 17:05
S203	6524	color near3 space near3 (conver\$5 calculat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 17:06
S204	51452	(matrix space) near3 (conver\$5 calculat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 17:10
S205	57	S204 and S139	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 17:06

S206	9	("5331442" "5502793" "6078697" "6195459" "6233353" "6466693" "6529629" "6631210" "6778699").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 17:07
S207	1	S206 and S204	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 17:08
S208	3396	(matrix space) near3 (conver\$5 calculat\$3) near9 color near9 (image photograph\$3)	US-PGPUB; USPAT	OR	ON	2007/08/07 17:15
S209	5180	358/1.9.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/07 17:12
S210	511	S208 and S209	US-PGPUB; USPAT	OR	ON	2007/08/07 17:13
S211	3	S210 and S139	US-PGPUB; USPAT	OR	ON	2007/08/07 17:13
S212	210	(matrix space) near3 (conver\$5 calculat\$3) near9 color near9 (picture photograph\$3)	US-PGPUB; USPAT	OR	ON	2007/08/07 17:21
S213	33	S212 and (S139 S209)	US-PGPUB; USPAT	OR	ON	2007/08/07 17:16
S214	1	(matrix space) near3 (conver\$5 calculat\$3) near9 (color near9 (picture photograph\$3)) and (character near9 monochrome)	US-PGPUB; USPAT	OR	ON	2007/08/07 17:23
S215	1	(matrix space) near3 (conver\$5 calculat\$3) near9 (color near9 (picture photograph\$3)) and (character near9 monochrome)	US-PGPUB; USPAT	OR	ON	2007/08/07 17:24
S216	26	S174 and color adj space	US-PGPUB; USPAT	OR	ON	2007/08/07 17:26

S217	34	(US-20040141766-\$ or US-20050242178-\$ or US-20020037038-\$).did. or (US-7110917-\$ or US-6950778-\$ or US-5896174-\$ or US-5230974-\$ or US-5016050-\$ or US-6520694-\$ or US-7058326-\$ or US-6643397-\$ or US-6002814-\$ or US-5937233-\$ or US-5907415-\$ or US-6149323-\$ or US-5146272-\$ or US-6339477-\$ or US-6304263-\$ or US-5369507-\$ or US-5359437-\$ or US-5134666-\$ or US-5576849-\$ or US-6201612-\$ or US-5299030-\$ or US-4998122-\$ or US-4969051-\$ or US-4740818-\$ or US-4709274-\$ or US-6738527-\$).did. or (US-7064863-\$ or US-6704467-\$ or US-4723173-\$ or US-5905820-\$ or US-5802216-\$).did.	US-PGPUB; USPAT	OR	ON	2007/08/08 15:34
S218	3	S217 and color adj space	US-PGPUB; USPAT	OR	ON	2007/08/08 10:08
S219	0	((calculate adj8 color adj space) near6 (monochrome and color))	US-PGPUB; USPAT	OR	ON	2007/08/08 10:09
S220	5	((calculat\$4 near3 color near4 space) same (monochrome and color))	US-PGPUB; USPAT	OR	ON	2007/08/08 10:10
S221	606	358/462.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/08 11:55
S222	242	picture near2 (element object) NEAR9 output near3 (color monochrome)	US-PGPUB; USPAT	OR	ON	2007/08/08 11:56
S223	291	(picture photograph\$4) near2 (element object) NEAR9 output near3 (color monochrome)	US-PGPUB; USPAT	OR	ON	2007/08/08 11:57
S224	0	S221 and S223	US-PGPUB; USPAT	OR	ON	2007/08/08 11:56
S225	967	(picture photograph\$4) near2 (element object) NEAR9 (output\$3 print\$4) near3 (color monochrome)	US-PGPUB; USPAT	OR	ON	2007/08/08 11:58
S226	0	S225 and S221	US-PGPUB; USPAT	OR	ON	2007/08/08 11:57
S227	3	(US-20040141766-\$ or US-20050242178-\$ or US-20020025079-\$).did.	US-PGPUB; USPAT	OR	ON	2007/08/08 15:35
S228	8	("5907415").URPN.	USPAT	OR	ON	2008/02/04 13:03

S229	35	(US-20040141766-\$ or US-20050242178-\$ or US-20020037038-\$ or US-20020025079-\$).did. or (US-6339477-\$ or US-7064863-\$ or US-6704467-\$ or US-6304263-\$ or US-5369507-\$ or US-5134666-\$ or US-5576849-\$ or US-6201612-\$ or US-5299030-\$ or US-4998122-\$ or US-4969051-\$ or US-4740818-\$ or US-4709274-\$ or US-4723173-\$ or US-5905820-\$ or US-5802216-\$ or US-7110917-\$ or US-6950778-\$ or US-5896174-\$ or US-5016050-\$ or US-5230974-\$ or US-6520694-\$ or US-5359437-\$ or US-7058326-\$ or US-6149323-\$ or US-6002814-\$).did. or (US-5146272-\$ or US-6643397-\$ or US-5937233-\$ or US-5907415-\$ or US-6738527-\$).did.	US-PGPUB; USPAT	OR	ON	2008/02/20 10:10
S230	8	user with (set\$3 select) and S229	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 10:11
S231	596	382/282.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 10:19
S232	643	358/2.1.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/20 10:21
S233	2	(space near3 conversion) and (high near3 bit\$2depth) and (low near3 bit\$2depth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/13 10:48

S234	79	(space near3 conversion) and (high near3 contrast) and (low near3 contrast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/13 10:51
S235	4	S234 and bit\$2depth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/13 10:54
S236	9	(picture photograph photo illustration drawing portrait) near4 (presen\$2 exist\$3 current\$2 already) and S234	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/13 10:57
S237	35	(US-20040141766-\$ or US-20050242178-\$ or US-20020037038-\$ or US-20020025079-\$).did. or (US-6339477-\$ or US-7064863-\$ or US-6704467-\$ or US-6304263-\$ or US-5369507-\$ or US-5134666-\$ or US-5576849-\$ or US-6201612-\$ or US-5299030-\$ or US-4998122-\$ or US-4969051-\$ or US-4740818-\$ or US-4709274-\$ or US-4723173-\$ or US-5905820-\$ or US-5802216-\$ or US-7110917-\$ or US-6950778-\$ or US-5896174-\$ or US-5016050-\$ or US-5230974-\$ or US-6520694-\$ or US-5359437-\$ or US-7058326-\$ or US-6149323-\$ or US-6002814-\$).did. or (US-5146272-\$ or US-6643397-\$ or US-5937233-\$ or US-5907415-\$ or US-6738527-\$).did.	US-PGPUB; USPAT	OR	ON	2008/11/13 11:00
S238	14	S237 and conver\$4 near3 color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/13 11:02

S239	1	((picture photograph photo illustration drawing portrait) near4 (presen\$2 exist\$3 current\$2 already) and S237	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/13 11:04
S240	11	("5369507").URPN.	USPAT	OR	ON	2008/11/13 11:04
S241	1388	(358/462,453,2,1).ccls.	USPAT	OR	ON	2008/11/13 11:12
S242	4225	(382/173,176,167,169,270,274).ccls.	USPAT	OR	ON	2008/11/13 11:13
S243	77471	((color near3 space) OR (LUT table)) same (picture photograph photo illustration drawing portrait)	USPAT	OR	ON	2008/11/13 11:15
S244	3	((S241 S242) and (((color near3 space with conver\$4) OR (LUT table)) same (picture photograph photo illustration drawing portrait) same (high near3 (contrast bit\$2depth)) and (low near3 (contrast bit\$2depth))))	USPAT	OR	ON	2008/11/13 11:17
S245	19	("5539843").URPN.	USPAT	OR	ON	2008/11/13 11:21
S246	23	((S241 S242) and (((color near3 space with conver\$4) OR (LUT table)) same (high near3 (contrast bit\$2depth)) and (low near3 (contrast bit\$2depth))))	USPAT	OR	ON	2008/11/13 11:35
S247	6	((color near3 space) OR (LUT table)) same (picture photograph photo illustration drawing portrait) near10 (high near3 (contrast bit\$2depth)) and (low near3 (contrast bit\$2depth))	USPAT	OR	ON	2008/11/13 12:34
S248	132	((color near3 space) OR (LUT table)) and (picture photograph photo illustration drawing portrait) near10 (high near3 (contrast bit\$2depth)) and (low near3 (contrast bit\$2depth))	USPAT	OR	ON	2008/11/13 12:34
S249	8	S248 and (S241 S242)	USPAT	OR	ON	2008/11/13 12:35
S250	1	("5999664").PN. OR ("7139428").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/13 12:37

S251	202588	(picture photograph photo illustration drawing portrait) with color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/13 14:14
S252	71	((S251) and (((color near3 space with conver\$4) OR (LUT table)) same (high near3 (contrast bit\$2depth)) and (low near3 (contrast bit\$2depth))))	USPAT	OR	ON	2008/11/13 14:17
S253	1388	(358/462,453,2.1).ccls.	USPAT	OR	ON	2008/11/13 14:32
S254	38	((S251) and (((color near3 space with conver\$4) OR (LUT table)) with (high near3 (contrast bit\$2depth)) and (low near3 (contrast bit\$2depth))))	USPAT	OR	ON	2008/11/13 14:45
S255	5	((((color picture photograph) with high near3 (contrast bit\$2depth)) and (character with low near3 (contrast bit\$2depth))) and (S241 S242)	USPAT	OR	ON	2008/11/13 15:00
S256	0	((S241 S242) and ((color near3 space with conver\$4) OR (LUT table)) same "not" near4 (monochrome b/w character line)	USPAT	OR	ON	2008/11/13 15:16
S257	0	((S241 S242) and ((color near3 space with conver\$4) OR (LUT table)) and "not" near4 (monochrome b/w character line)	USPAT	OR	ON	2008/11/13 15:16
S258	1161	((S241 S242) and ((color near3 space with conver\$4) OR (LUT table)) same (monochrome b/w character line)	USPAT	OR	ON	2008/11/13 15:17
S259	426	((S241 S242) and ((color near3 space with conver\$4) OR (LUT table)) with (text character)	USPAT	OR	ON	2008/11/13 15:17
S260	16	((S241 S242) and (("not" OR without) near7 monochrome)	USPAT	OR	ON	2008/11/13 15:18
S261	303	different near4 ((color near3 space with (conver\$4 map \$4)) OR (LUT table)) and (S241 S242)	USPAT	OR	ON	2008/11/13 15:37
S262	179	different near4 ((color near3 space with (conver\$4 map \$4)) OR (LUT table)) same (color picture photograph character line text) and (S241 S242)	USPAT	OR	ON	2008/11/13 15:38

S263	44	different near4 ((color near3 space with (conver\$4 map\$4)) OR (LUT table)) same (color picture photograph character line text) and (S241)	USPAT	OR	ON	2008/11/13 15:40
S264	44	different near4 ((space with (conver\$4 map\$4)) OR (LUT table)) same (color picture photograph character line text monochrome) and (S241)	USPAT	OR	ON	2008/11/13 15:43
S265	9	different near4 ((space with (conver\$4 map\$4)) OR (LUT table)) same ((color picture photograph) and (character line text monochrome)) and (S241)	USPAT	OR	ON	2008/11/13 15:44
S266	15	("4922349" "5483360" "5543935" "5734802" "6157737" "6160634" "6219454" "6222613" "6449060" "6459495" "6476924" "6532081" "6633409" "6650437" "6690489").PN. OR ("6882447").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/13 15:57
S267	11	(bit\$2depth OR (depth near2 bit)) near8 (high low) and (S241 S242)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/13 16:21
S268	180	(S241 S242) and (without "not") near3 (LUT converting conversion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/13 17:26
S269	1	(S241 S242) and (without "not") near3 (LUT converting conversion) same monochrome	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/13 17:28
S270	38	(without "not") near3 (LUT converting conversion) same monochrome	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/13 17:31

S271	49222	(without "not") near5 (LUT converting conversion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 16:21
S272	1705	(without "not") near5 (LUT converting conversion) near15 (color)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 16:23
S273	44	(without "not") near5 (LUT converting conversion) near15 (color) near4 (specific specified pre\$2determin\$3 definite particular)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 16:25
S274	2	(without "not") near5 (LUT converting conversion) near15 (color) near4 (specific specified pre\$2determin\$3 definite particular) same (picture photograph photo illustration drawing portrait)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 16:39
S275	2	("5123083").URPN.	USPAT	OR	ON	2008/11/14 16:44
S276	16	(without "not") near5 (LUT converting conversion) near15 (black) same (picture photograph photo illustration drawing portrait)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 16:47

S277	36	(without "not") near5 (LUT convert\$3 conversion) same (black) near10 (picture photograph photo illustration drawing portrait)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 16:49
S278	21	(without "not") near5 (LUT convert\$3 conversion) same (black) near10 (picture photograph photo illustration drawing portrait)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2008/11/14 16:49
S279	673	(without "not") near5 (LUT convert\$3 conversion) same (black)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2008/11/14 16:52
S280	589	(without "not") near5 (LUT convert\$3 conversion) and (picture photograph photo illustration drawing portrait) and (black) near10 (picture photograph photo illustration drawing portrait)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2008/11/14 16:53
S281	68	(without "not") near5 (LUT convert\$3 conversion) near8 (picture photograph photo illustration drawing portrait) and (black) near10 (picture photograph photo illustration drawing portrait)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2008/11/14 16:54
S282	109	(color or hue or tincture or rgb or (red adj green adj blue)) near3 (conver\$5 or correct\$4 or modi\$5) near5 (stor\$4 or memory or buffer or register) near7 (((image adj (forming formation)) print\$4 or record\$4 or output) adj (device or unit or machine OR apparatus)	US-PGPUB; USPAT	OR	ON	2008/11/18 15:33
S283	8	("5907415").URPN.	USPAT	OR	ON	2008/11/18 17:21
S284	83	determin\$3 with color with monochrome and determin\$3 with object near5 color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 10:32

S285	25	determin\$3 with color with monochrome and determin\$3 with (data adj type object) with (photograph photo drawing picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 10:55
S286	2	("0554290").PN.	USPAT; USOCR	OR	OFF	2009/04/15 10:55
S287	1	("5554290").PN.	USPAT; USOCR	OR	OFF	2009/04/15 10:56
S288	36	determin\$3 with color with monochrome and determin\$3 with (data adj type object) with (photograph graphic photo drawing picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 10:59
S289	5	((("6263122") or ("6151426") or ("6043636") or ("5596655") or ("5303342")).PN.	USPAT; USOCR	OR	OFF	2009/04/15 11:01
S290	4	low near4 contrast and high\$2 near4 contrast and S288	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 11:11
S291	12	(monochrome OR b/w OR black near1 white) near1 output same contrast and color near (image data object) same contrast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 14:33
S292	3	color near3 output with (choose select\$3 chosen) same (contrast (bit near2 depth)) and monochrome near3 output with (choose select\$3 chosen) same (contrast (bit near2 depth))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 14:58

S293	17	color near3 output with (choose select\$3 chosen) same3 (contrast (bit near2 depth)) and monochrome near3 output with (choose select\$3 chosen) same3 (contrast (bit near2 depth))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 14:59
S294	2800	(user operator) near4 (select\$3 choos\$3) with contrast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 15:13
S295	18	("4969051").URPN.	USPAT	OR	ON	2009/04/15 15:29
S296	3	(user operator) near4 (select\$3 choos\$3 specify\$3 pick \$3 designat\$3) near4 (monochrome b/w black near white) and (contrast) adj2 mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 16:01
S297	1	(user operator) near4 (select\$3 choos\$3 specify\$3 pick \$3 designat\$3) near4 (monochrome b/w black near white) and (bit near3 depth) near5 mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 16:03
S298	25	(user operator) near4 (select\$3 choos\$3 specify\$3 pick \$3 designat\$3) near4 (monochrome b/w black near white) and (contrast) with mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 16:03
S299	1	(user operator) near4 (select\$3 choos\$3 specify\$3 pick \$3 designat\$3) near4 (monochrome b/w black near white) and (calculat\$3 process\$3) with data near5 (high OR low) adj3 ((bit near3 depth) contrast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 16:08

S300	2	(select\$3 choos\$3 specify\$3 pick\$3 designat\$3) near4 (monochrome b/w black near white) and (calculat\$3 process\$3) with data near5 (high OR low) adj3 ((bit near3 depth) contrast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 16:08
S301	2	((("7268914") or ("5973802")).PN.	USPAT; USOCR	OR	OFF	2009/04/16 15:04
S302	17	("4978226" "5016097" "5165071" "5181105" "5289566").PN. OR ("5973802").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 15:17

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